

Note:
Measurements in 1904 and 1905 by C. S. Slichter, in observations on the ground waters of Rio Grande Valley: U. S. Geol. Survey Water-Supply Paper 141, pp. 26, 27, 1905.

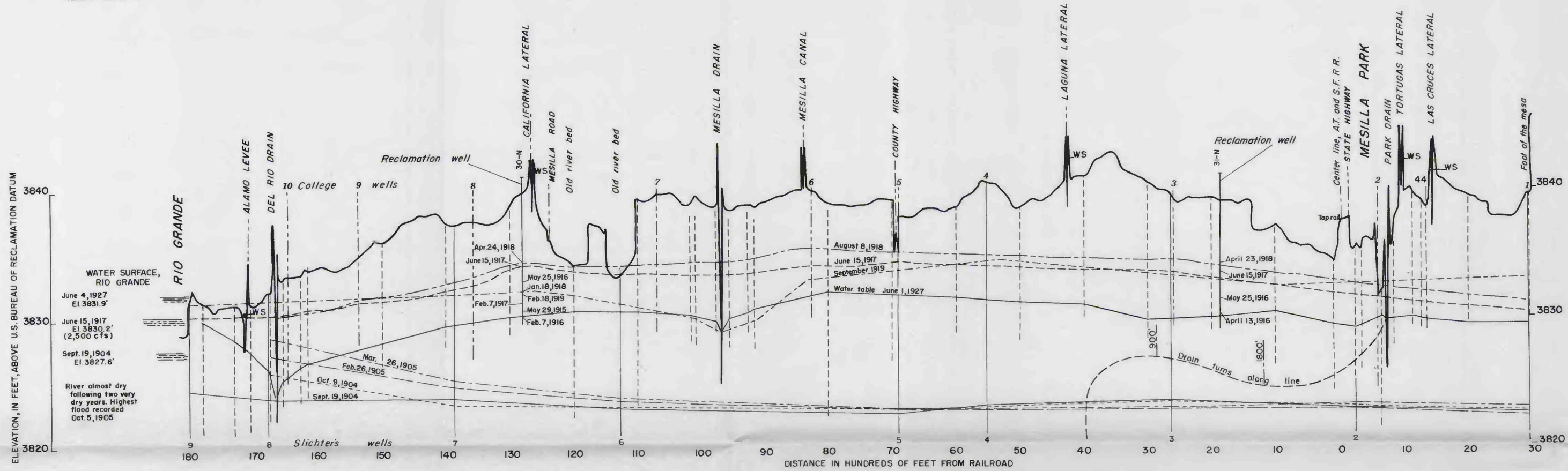
Other measurements by U. S. Bureau of Reclamation supplemented by observations by Division of Agricultural Engineering and New Mexico State College Experiment Station in wells 1 to 10.

Measurements in June 1927 made in open borings.

Profile of water table for September 1919 scaled from water table map from U. S. Bureau of Reclamation.

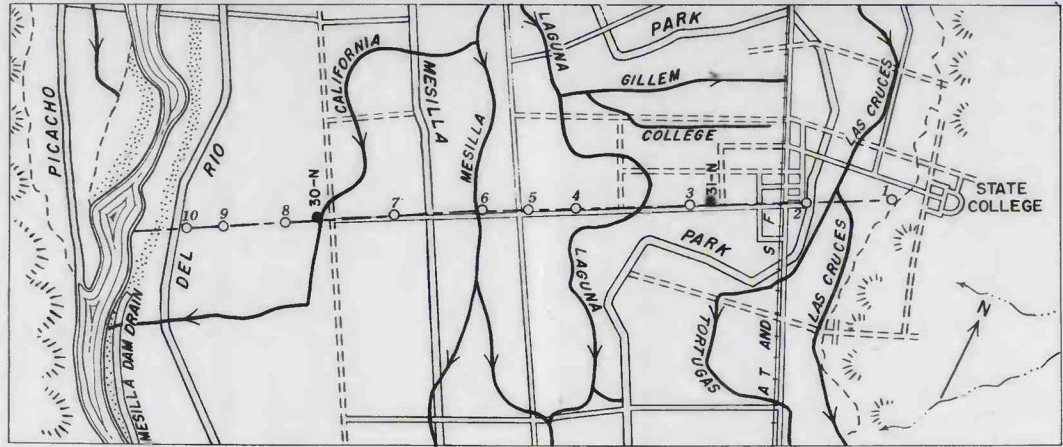
Mesilla Drain constructed July 1919.
Park Drain constructed May 1920.
Del Rio Drain constructed March 1923.

Adapted from drawing by U. S. Bureau of Reclamation, June 20, 1927.



EXPLANATION

Open borings
WS
Water surface



EXPLANATION

College wells
30-N
Reclamation wells
Profile line
Canals
Drains

SKETCH SHOWING LOCATION OF PROFILE LINE ACROSS VALLEY

PROFILES OF WATER TABLE IN VICINITY OF MESILLA PARK, NEW MEXICO